### WoT IG and WG Administration

WoT F2F Meeting Osaka, Japan, May, 2017

### **UPCOMING F2F MEETINGS**

### Change for 2018?

- Issue
  - Little time between F2F meetings
  - Slow progress in PlugFest implementations
  - Still very little at F2F time for Task Forces
- Proposal
  - Only 3 F2F meetings in 2018
  - Have regional/online Task Force interrims
- Proposal accepted by attendees

### Dusseldorf F2F 9-13 July 2017

#### Venue:

Dusseldorf Airport Congress Centre – Dusseldorf Airport (Inaugurated in May 2017)

https://www.dus.com/de-de/businesspartner/businessstandort/konferenzenund-tagungen/dusconference-plus

#### Highlights:

- Capital of NRW state with ICT companies like Ericsson, Huawei, Nokia etc
- Center for Germany and easy to reach form other European countries, easier to outreach academia and industry experts
- Direct flights from various metropoles around the world
- Very international with many ethnic groups, has largest Japanese population in Germany
- Accommodation and other specific details to follow soon
- Follow Dusseldorf F2F Wiki page
- Please register and answer the questionnaire along with registration





# F2F Meeting July 2017: Düsseldorf, Germany

- Hosted by RWE / Lemonbeat
- 9–13 July (Sun Thu; Sat Fri IETF)
- 2 months to work
- Todos
  - Populate wiki: Provide hotel list, collect topics, ...
  - Block rooms in nearest hotel
  - Open registration (talk to Kaz about questionnaire)
    - Please register early → set deadline
  - Conference center → check network infrastructure

# F2F Meeting November 2017: Burlingame, CA, USA

- At TPAC 2017
- 6–10 November 2017
- 4 months to work
- Calendars
  - IETF: 11-16, Singapore
  - OCF: Nov 6-10, Singapore
- Todos
  - PlugFest Preparation: Open space or room on Sunday (wired Ethernet uplink, power strips!)
  - PlugFest: Request full-day room or at least 3 hours on Wednesday

## F2F Meeting Spring 2018: USA?

- Co-locate with security conference?
  - https://www.internetsociety.org/events/ndsssymposium/ndss-symposium-2017 (San Diego, 18-21 February)
  - http://www.ieee-security.org/TC/SP2017/index.html
    (San Jose, ~May)
- Look at calendars
  - IETF: London, UK, 18–23 March 2018
  - OCF:
  - oneM2M: Asia, 21.. May 2018
- Todos
  - Organize academic conference workshop (with T2TRG)
  - Discuss in chairs call

## F2F Meeting Summer 2018: Asia?

- China hosted by Huawei?
- Look at calendars
  - IETF: July 22-27 2018 (San Francisco)
  - OCF?
  - oneM2M?
- x months to work
- Todos
  - Check alternatives in Korea and Taiwan
  - Consider visas

# F2F Meeting October 2018: Lyon, France

- At TPAC 2018
- 22–26 Oct 2018
- Look at calendars
  - IETF: 4-9 Nov 2018 (location tbd)
  - OCF?
  - oneM2M?
- x months to work
- Todos

### **NEXT STEPS**

### **WoT Task Forces**

- https://www.w3.org/WoT/IG/wiki/Roadmap
- WG
  - Architecture → last feedback from Uday soon; RC can be ready end of May
  - Thing Description → Agreed on abstract model; now evaluate serializations; put more thought in protocol bindings
  - Scripting API → discuss with
    - Synchronization of Servients
    - Manager Thing
  - Binding Templates → pull in OCF and oneM2M input
  - Security & Privacy → Informative deliverable as WG Note or as IG Note?
- IG
  - Current Practices
  - Thing Lifecycle
  - Linked Data and Semantic Processing
  - Security & Privacy
- Planned, but no activity
  - Testing (PlugFest scenarios) → TestThing?
  - Demonstrators → handled per company
  - IoT marketplace (BIG IoT can provide input)

### **W3C WOT WEB PAGES**

### W3C WoT Web Pages

- https://www.w3.org/WoT/
- https://www.w3.org/WoT/IG/wiki/Main Page
- https://www.w3.org/WoT/IG/
  - <a href="https://github.com/w3c/wot/">https://github.com/w3c/wot/</a>
- https://www.w3.org/WoT/WG/
  - https://w3c.github.io/wot-architecture/
  - <a href="https://w3c.github.io/wot-thing-description/">https://w3c.github.io/wot-thing-description/</a>
  - <a href="https://w3c.github.io/wot-scripting-api/">https://w3c.github.io/wot-scripting-api/</a>
  - <a href="https://w3c.github.io/wot-binding-templates/">https://w3c.github.io/wot-binding-templates/</a>

### Discussion

- Rough consensus on
  - Cutting down the content to concise, stable statements
    - (dynamic content in wiki and on GitHub)
  - Unify the look and feel of the pages (WoT, IG, WG)
- Constraints
  - Changes must be done through MarComm team
- Plan
  - Make a proposal
  - Wait for a limited time for any objections from the IG+WG
  - If no objections, discuss proposal with MarComm team